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## (54) PROCESS FOR MANUFACTURING HYDROXYCARBYL GROUP- CONTAINING **POLYORGANOSILOXANE**

(57) Abstract:

PROBLEM TO BE SOLVED: To provide such a process for manufacturing a hydroxycarbyl group- containing an excellent external polyorganosiloxane having transparency from а hydrogen-modified polyorganosiloxane and an unsaturated alcoholic compound that is unnecessary for the protection of its hydroxyl group and is of shortened steps with an COPYRIGHT: (C)2003, JPO

industrial profit and without reducing the yield and purity.

SOLUTION: The process for manufacturing the hydroxycarbyl group- containing polyorganosiloxane by reacting the hydrogen-modified polyorganosiloxane with the unsaturated alcoholic compound is characterized by allowing to react them by using a wet type catalyst supporting a noble metal compound and having a water content of 0.5-50 wt.% and without protecting the hydroxyl group of the above unsaturated alcoholic compound.